Plate 2

GROUND-WATER VULNERABILITY TO PESTICIDES IN TOOELE VALLEY, TOOELE COUNTY, UTAH

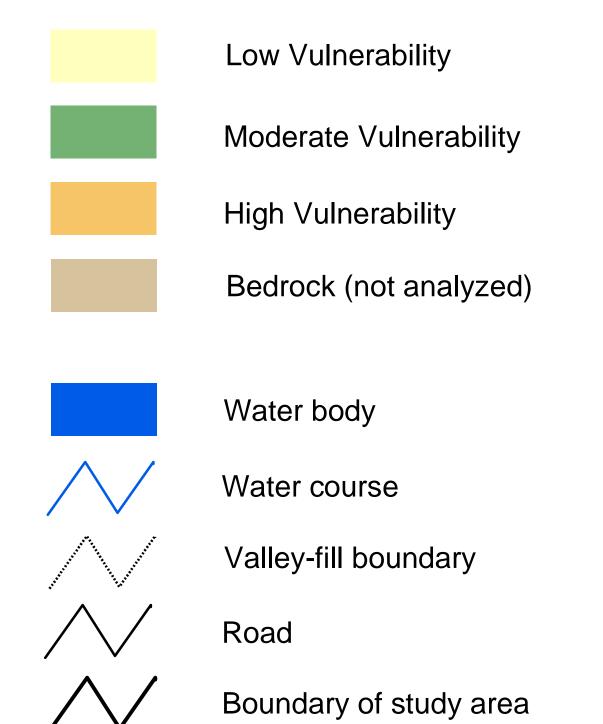
By Mike Lowe, Janae Wallace, and Matt Butler
Utah Geological Survey
and

Rich Riding and Anne Johnson Utah Department of Agriculture and Food

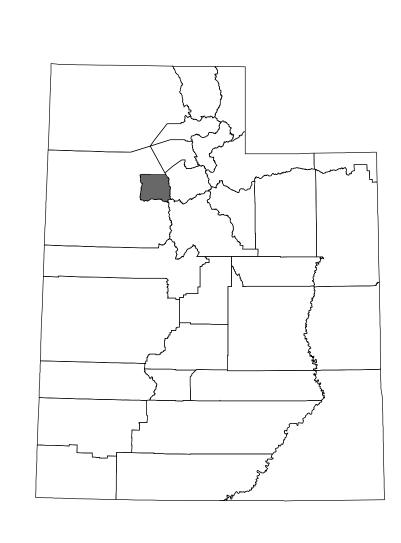
Miscellaneous Publication 04-3

Explanation

Ground-Water Vulnerability Ranking



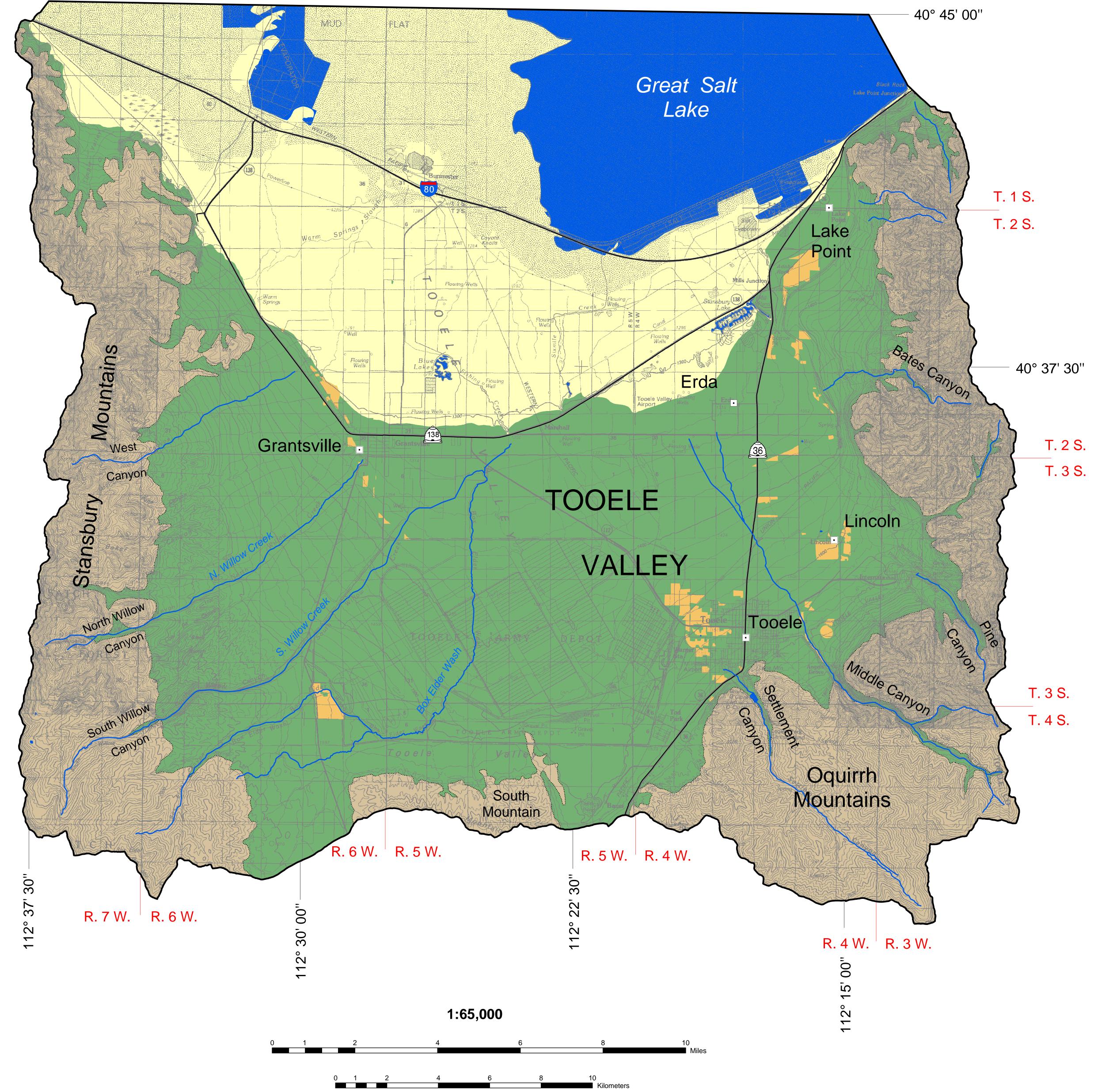




Location of Study Area

Projection: UTM
Zone: 12
Units: Meters
Datum: NAD 27
Spheroid: Clarke 1866

Topographic base map from U. S. Geological Survey 1:100,000-scale digital images: Tooele (1997), Rush Valley (1997)



This map is a GIS product derived from a recharge/discharge area map by Anderson and others (1994), soil data from the National Soil Survey Center (1997), precipitation data from the Utah Climate Center (1991), evapotranspiration data from Jensen and Dansereau (2001), and land-use data from the Utah Division of Water Resources (1995). No additional fieldwork was performed or data collected.

This map is based on 1:24,000 or smaller scale data and should not be used for site-specific evaluations.



